

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Ravi Narasimhan                      Art Unit : 2611  
Serial No. : 10/693,566                        Examiner : Khai Tran  
Filed : October 23, 2003                      Conf. No. : 3596  
Title : A MIMO-OFDM PREAMBLE FOR CHANNEL ESTIMATION

**Mail Stop Amendment**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

AMENDMENT IN REPLY TO ACTION OF DECEMBER 17, 2008

In response to the Office action mailed December 17, 2008, please consider the following amendments and remarks.

Amendments to Specification begin on page 2 of this paper.

Amendments to Claims begin on page 3 of this paper.

Remarks begin on page 20 of this paper.